EFS-Web Receipt date 604/08/2008

SHEET 1 OF 2 DOCKET U.S. DEPARTMENT OF COMMERCE Substitute Form PTO **DOL11505 US** 10/591,374 PATENT AND TRADEMARK OFFICE APPLICANT Mark Franklin Davis INFORMATION DISCLOSURE STATEMENT FILING DATE GROUP August 31, 2006 2615 U.S. PATENT DOCUMENTS NAME OF PATENTEE OR APPLICANT FILING DATE \*Exam. DOCUMENT NUMBER **PUBLICATION** Initial Number - Kind Code DATE US-2001/038643 A1 /G.B./ McFarland, Andrew Kevin 11/8/2001 1/29/2001 /G.B./ US-2004/037421 A1 2/26/2004 Truman, Michael Mead 6/6/2003 12/8/2000 /G.B./ US-2006/0002572 A1 1/5/2006 Smithers, et al. 12/8/2000 10/4/2001 Touimi, et al. US-2001/0027393 A1 /G.B./ 8/7/2003 US-2004/0184537 A1 9/23/2004 Geiger, et al /G.B./ 8/30/2002 3/4/2004 Vinton, et al. /G.B./ US-2004/044525 A1 8/25/2003 /G.B./ US-2005/0078840 A1 4/15/2005 Riedl, Steven E. FOREIGN PATENT DOCUMENTS TRANSLATI \*Exam. Cite DOCUMENT NUMBER **PUBLICATION** NAME OF PATENTEE OR APPLICANT ON Initial Number - Kind Code No. YΕ NO WO 99/29114 6/10/1999 /G.B./ AT&T Corp Watson, et al. w/attached ISR and Written Opinion WO 02/015587 02/21/2002 /G.B./ WO 04/111994 12/23/2004 Seefeldt, et al. w/attached ISR and Written Opinion /G.B./ Smithers, et al. w attached ISR and Written Opinion WO 06/006977 01/19/2006 /G.B./ Crockett, et al. w/attached ISR and Written Opinion WO 06/113047 10/26/2006 /G.B./Brett G. Crockett w/attached ISR and Written Opinion 10/26/2006 /G.B./ WO 06/113062 Todd, et al. WO 04/073178 8/26/2004 /G.B./ NON-PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, TRANSLATION \*Exam. journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published YES NO Brandenburg, K., "MP3 and AAC Explained," Proceedings of the International AES Conference, 1999, /G.B./ pp 99-110 Carroll, Tim, "Audio Metadata: You Can Get There from Here," October 11, 2004, pages 1-4, Retrieved /G.B./ from the Internet: URL:http://tvtechnology.com/features/audio\_notes/f-TC-metadta-8.21.02.shtml Painter, T., et al., "Perceptual Coding of Digital Audio", Proceedings of the IEEE, New York, NY, Vol. /G.B./ 88, No. 4, April 2000, pp 451-513 Swanson, M. D., et al., "Multiresolution Video Watermarking Using Perceptual Models and Scene Segmentation," Proceedings of the International Conference on Image Processing, Santa Barbara, Ca, /G.B./ October 26-29-1997, Los Alamitos, CA IEEE Computer Society, US, Vol. 2, October 1997, pp 558-561

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SHEET 2 OF 2 DOCKET U.S. DEPARTMENT OF COMMERCE Substitute Form PTO-1449 **DOL11505 US** 10/591,374 PATENT AND TRADEMARK OFFICE APPLICANT Mark Franklin Davis INFORMATION DISCLOSURE STATEMENT FILING DATE August 31, 2006 2615 **U.S. PATENT DOCUMENTS** NAME OF PATENTEE OR APPLICANT FILING DATE DOCUMENT NUMBER PUBLICATION \*Exam. Cite Number - Kind Code DATE Initial 8/6/2002 Kolluru, et al. 4/17/1998 /G.B./ US-6,430,533 US-US-US-US-FOREIGN PATENT DOCUMENTS NAME OF PATENTEE OR APPLICANT PUBLICATION TRANSLATIO Cite DOCUMENT NUMBER \*Exam. Initial No Number - Kind Code NO YE NON-PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, TRANSLATION \*Exam. journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published Initial Riedmiller Jeffrey C., "Solving TV Loudness Problems Can You 'Accurately' Hear the Difference," /G.B./ Communications Technology, February 2004 Moore, B. C. J., et al., "A Model for the Prediction of Thresholds, Loudness and Partial Loudness," Journal of the Audio Engineering Society, New York, NY Vol. 45, No. 4, April 1, 1997, pp 224-240 /G.B./ Glasberg, B. R., et al., "A Model of Loudness Applicable to Time-Varying Sounds," Audio Engineering /G.B./Society, New York, NY, Vol. 50, No. 5, May 2002, pp 331-342 Hauenstein, M., "A Computationally Efficient Algorithm for Calculating Loudness Patterns of Narrowband Speech," Acoustics, Speech and Signal Processing, 1997, IEEE International Conference, /G.B./ Munich, Germany, April 21-24,1997, Los Alamitos, CA USE, IEEE Comput. Soc. US April 21, 1997, pp Trappe, W., et al., "Key Distribution fro Secure Multimedia Multicasts via Data Embedding," 2001 IEEE International Conferences on Acoustics, Speech and Signal Processing Proceedings, Salt Lake City UT, /G.B./ May 7-11, 2001 IEEE International Conference on Acoustics, Speech and Signal Processing, New York, NY, IEEE, US, Vol. 1 of 6, May 7, 2001, pp 1449-1452 Foti, Frank, "DTV Audio Processing: Exploring the New Frontier," OMNIA, November 1998, pp 1-3 /G.B./ DATE CONSIDERED **EXAMINER** 05/06/2008 /Greg Borsetti/ (05/06/2008) EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP; draw line through citation if not in conformance and not